

Table 4-5. Estimated Prescription Data for Alternative 2A: Medium Intensity Forest Restoration

Seral Stage	Acres Treatable	Size Classes Present (inches)	Approx. Number of Trees per Acre	Approx. Spacing (feet)	First Entry (@ T ₀) ^a			Second Entry (@ T ₀₊₁₀) ^a			Second Entry (@ T ₀₊₂₀) ^a		
					Residual Trees per Acre	Residual Spacing (feet)	Tons Taken per Acre	Residual Trees per Acre	Residual Spacing (feet)	Tons Taken per Acre	Residual Trees per Acre	Residual Spacing (feet)	Tons taken per Acre
Shrub-sapling harvested	647	Seedling (<1)	500–3,000	9.3–3.8	250–300	13.2–12.0	40–80	150–200	17.0–14.8	24	50–75	29.5–24.1	56
		Sapling (1–6)											
Pole harvested	1,677	Pole (6–14)	1,600–2,000	5.2–4.7	150–200	17.0–14.8	192–256						
Seed-Tree Harvested	433	Seedling (<1)	1,200–1,600	6.0–5.2	250–300	13.2–12.0	35–65	150–200	17.0–14.8	16	50–75	29.5–24.1	8
		Sapling (1–6)											
		Pole (6–14)											
Old-growth (target stand conditions)	--	Seedling (<1)	1,000	6.6									
		Sapling (1–6)	300	12.0									
		Pole (6–14)	100	20.9									
		Mature (14–50)	50	29.5									
		Old-growth (>50 and >200 years)	10–30	38.1–29.5									

Assumptions:

Seedlings: negligible weight.

Saplings: average weight = 80 pounds.

Pole: average weight = 320 pounds.

^a T_{subscript} refers to years from initiation of management.